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23720 7590 06/16/10

WILLIAMS, MORGAN & AMERSON, P.C.
 10333 RICHMOND, SUITE 1100
 HOUSTON, TX 77042

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/225,388	01/05/1999	DAVID W. SMITH	2162 002500	2528

TITLE OF INVENTION

METHOD AND APPARATUS FOR PATTERN MATCHING ON SINGLE AND MULTIPLE
 PATTERN STRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$1510	09/15/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, TOAN D.	2472	370-389000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single attorney (having as a member or registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/121) attached.	1. WILLIAMS, MORGAN & 2. AMERSON, P.C.

"Fee Address" indication for "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
 GlobalFoundries, Inc.

(B) RESIDENCE (CITY AND STATE OR COUNTRY)
 Grand Cayman, Cayman Islands

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed	4b. Payment of Fee(s):
<input checked="" type="checkbox"/> Issue Fee	<input type="checkbox"/> A check in the amount of the fee(s) is enclosed.
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5. Change in Entity Status (from status indicated above)	<input type="checkbox"/> b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
<input type="checkbox"/> a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	

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Authorized Signature /Jaison C John/

Date July 14, 2010

Typed or printed name Jaison C. John

Registration No. 50,737

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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